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differing by a predetermined amount, wherein the difference between the two frames is determined by comparing a weighted average of brightness for the two frames.

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22. (Amended) A method of causing an electronic device to power up from a reduced power state comprising:

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receiving a first frame corresponding to a view at a first time;
determining a weighted average brightness [property] for the first frame;
receiving a second frame corresponding to a view at a second time;
determining a weighted average brightness [the property] for the second frame;
and
causing the electronic device to power up if the weighted average brightness [property] for the first frame differs from the weighted average brightness [property] for the second frame by a predetermined amount.

Please cancel claims 25-28 without prejudice.

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29. (Amended) An electronic system comprising:
a bus;
a processor coupled to the bus;
a camera interface coupled to the bus; and
a video camera coupled to the camera interface, the video camera having a video processor to receive frames representing views of the camera, the video processor to

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Cont.*

determine a weighted average brightness [property] for each of the frames and to generate an output signal in response to the weighted average brightness [property] for consecutive frames differing by a predetermined amount when the electronic system is in a reduced power state;

wherein the processor is configured to cause the electronic device to power up from the reduced power state in response to the output signal generated by the video processor.

Please cancel claims 30 and 31 without prejudice.

REMARKS

Applicants respectfully request consideration of the present U.S. Patent application as amended herein. Claims 1, 22 and 29 have been amended. Claims 25-28, 30 and 31 have been canceled without prejudice. Thus, claims 15-24, 29 and 32 are pending.

Claim Rejections - 35 U.S.C. § 102

Claims 15, 16 and 18-28 were rejected under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 5,455,561 issued to Brown (*Brown*). Claims 25-28 have been canceled without prejudice. Therefore, the rejection of claims 25-28 under 35 U.S.C. § 102(b) is moot. For at least the reasons set forth below, Applicants submit that claims 15, 16 and 18-24 are not anticipated by *Brown*.

Claim 15, as amended, recites the following: